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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Art Unit: 1646  
KOPCHICK, et al. ) Examiner: SAOUD, C.  
Serial No.: 08/488,164 ) Washington, D.C.  
Filed: June 7, 1995 ) July 28, 2000  
For: DNA ENCODING GROWTH ) Docket No.: KOPCHICK=1E  
HORMONE ANTAGONISTS )

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AMENDMENT UNDER RULE 1.115

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

S i r :

In response to the office action mailed January 31, 2000,  
please enter / the following amendments and remarks:

IN THE SPECIFICATION

At page 17, line 1, please insert, after "(1989).", the following:

--Table A: Binding of hGH mutants to the soluble hGH receptor

Region probed	Mutant name	Mutations introduced	Mutagenesis method	K <sub>D</sub> (nM)	K <sub>D</sub> /K <sub>D</sub> (wt)
	hGH	None		0.34	1.0
A 11 to 33	hPL (12-25) pGH (11-33)	N12H, F25L D11A, M14V, H18Q, R19H, F25A, Q29K, E33R	RS Cassette	1.4 1.2	4.1 3.4
	hPRL (12-33)	N12R, M14V, L15V, R16L, R19Y, F25S, D26E, Q29S, E30Q, E33K	Cassette	3.6	11
	hPRL (12-19)	N12R, M14V, L15V, R16L, R19Y	RS	5.8	17
	hPRL (22-33)	Q22N, F25S, D26E, Q29S, E30Q, E33K	RS	0.29	0.85
B46 to 52	hPL (46-52) pGH (48-52)	Q46H, N47D, P48S, Q49E, L52F P48A, T50A, S51A, L52F	RS RS	2.5 0.94	7.2 2.8

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